

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/014165

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C10G47/18 C10G47/20 C07C4/18

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C10G C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 138 617 A (STANDARD OIL CO) 24 April 1985 (1985-04-24) cited in the application page 2, last paragraph; claims 1,6,10,12; example 1 page 4, paragraph 1 page 5, paragraph 1 page 8, paragraph 4	1-14
X	US 5 689 027 A (OLSON DAVID H ET AL) 18 November 1997 (1997-11-18) column 4, last paragraph; claims 1-4,9,10,20 column 8, last paragraph	1-14
A	EP 0 109 962 A (TORAY INDUSTRIES) 13 June 1984 (1984-06-13) claims 1-12; examples 1-3	1
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

10 June 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 877 374 A (NACAMULI GERALD J ET AL) 2 March 1999 (1999-03-02) column 13, paragraph 2-4; claims 1,5; examples 1-6; table 1 -----	1
A	US 4 351 979 A (CHU YUNG F ET AL) 28 September 1982 (1982-09-28) claims 1,3,9,12; example 1; table 1 -----	1

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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